

IN THE CLAIMS

Please cancel claims 1-14 and amend claim 15 to read as follows:

A2 15. (Amended) A method for fabricating a spherical semiconductor device having spherical bumps on surface electrodes of a spherical semiconductor element, comprising the steps of:

temporarily arranging conductive balls for forming said spherical bumps, on an arrangement substrate at positions respectively corresponding to said surface electrodes; and

transferring said conductive balls onto said surface electrodes to join the electrodes.

REMARKS

The present application is a divisional application of U.S. patent application Serial No. 09/350,125, filed July 9, 1999.

Claims 1-14 have been cancelled as they are being prosecuted in the parent application, wherefor the claims presently in this case are claims 15-21.

Claim 15 has been amended to correct a minor typographical omission.

The specification has been amended to include reference to the parent application and to effect the change made in the parent application on page 24.

None of these amendments is believed to involve any new matter. Accordingly, it is respectfully requested that the foregoing amendments be entered, that the application as so amended receive an examination on the merits, and that the claims as now presented receive an early allowance.

DEPOSIT ACCOUNT AUTHORIZATION

It is not believed that extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are

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AMENDMENTS TO THE SPECIFICATION

Page 1, before the first sentence:

CROSS-REFERENCE TO RELATED APPLICATION

The present application is a divisional of U.S. patent application Serial No. 09/350,125, filed July 9, 1999.--

Page 24, third paragraph:

A3 Referring to Fig. 14, the taper angle α at the opening portion 121a of each arrangement hole 121 is designed to be within the range of preferably $10^\circ < \alpha < 60^\circ$, more preferably, $30^\circ - \theta < \alpha < 60^\circ - \theta$ ($\theta < 20^\circ$).

AMENDMENTS TO THE CLAIMS

15. (Amended) A method for fabricating a spherical semiconductor device having spherical bumps on surface electrodes of a spherical semiconductor element, comprising the steps of:

temporarily arranging conductive balls for forming said spherical bumps, on an arrangement substrate at positions respectively corresponding to said surface electrodes;
and

transferring said conductive balls onto said surface electrodes to join the electrodes.

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